

# **ANNUAL REPORT**

OF

Name: LAFARGE MUNICIPAL ELECTRIC UTILITY

Principal Office: P.O. BOX 39

LAFARGE, WI 54639

For the Year Ended: DECEMBER 31, 1998

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

### **SIGNATURE PAGE**

I VIRGINIA NOFSINGER		of
(Person responsible for accou	unts)	_
LAFARGE MUNICIPAL ELECTRIC UTILI	TY	, certify that I
(Utility Name)		
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every many the statement of the period covered by the report in respect to each and every many the statement of the period covered by the report in respect to each and every many the statement of the statement of the period covered by the report in respect to each and every many the statement of the statement of the period covered by the report in respect to each and every many the statement of the period covered by the report in respect to each and every many the statement of the period covered by the report in respect to each and every many the statement of the period covered by the report in respect to each and every many the statement of the statement of the period covered by the report in respect to each and every many the statement of the s	ne business and affairs	
	03/26/1999	
(Signature of person responsible for accounts)	(Date)	
UTILITY CLERK/BOOKKEEPER		
(Title)	_	
(1)		

### **TABLE OF CONTENTS**

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
	_
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Acct. 221)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Return on Proprietary Capital Computation	F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
ELECTRIC OPERATING SECTION	
Electric Operating Revenues & Expenses	E-01
Other Operating Revenues (Electric)	E-02
Electric Operation & Maintenance Expenses	E-03
Taxes (Acct. 408 - Electric)	E-04
Property Tax Equivalent (Electric)	E-05
Electric Utility Plant in Service	E-06
Transmission and Distribution Lines	E-08
Rural Line Customers	E-09
Monthly Peak Demand and Energy Usage	E-10
Electric Energy Account	E-11
Sales of Electricity by Rate Schedule	E-12
Purchased Power Statistics	E-14
Production Statistics Totals	E-15
Production Statistics	E-16
Internal Combustion Generation Plants	E-17
Steam Production Plants	E-17
Hydraulic Generating Plants	E-19
Substation Equipment	E-21
Electric Distribution Meters & Line Transformers	E-22
Street Lighting Equipment	E-23

### **TABLE OF CONTENTS**

Schedule Name	Page
ELECTRIC OPERATING SECTION	
Electric Operating Section Footnotes	E-24

#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: LAFARGE MUNICIPAL ELECTRIC UTILITY

Utility Address: P.O. BOX 39

LAFARGE, WI 54639

When was utility organized? 1/1/1946

Report any change in name:

Effective Date: Utility Web Site:

### Utility employee in charge of correspondence concerning this report:

Name: VIRGINIA NOFSINGER

Title: UTILITY CLERK BOOKKEEPER

Office Address:

P.O. BOX 39

LAFARGE, WI 54639

**Telephone:** (608) 625 - 2333 **Fax Number:** (608) 625 - 2800

E-mail Address:

### Individual or firm, if other than utility employee, preparing this report:

Name: KIESLING ASSOCIATES LLP

Title: Office Address:

117 WEST COURT STREET

P.O. BOX 271

VIROQUA, WI 54665

**Telephone:** (608) 637 - 2082 **Fax Number:** (608) 637 - 3021

E-mail Address:

### Are records of utility audited by individuals or firms, other than utility employee? YES

### Individual or firm, if other than utility employee, auditing utility records:

Name: KIESLING ASSOCIATES LLP

Title:

Office Address:

117 WEST COURT STREET

P.O. BOX 271

VIROQUA, WI 54665

**Telephone:** (680) 637 - 2082 **Fax Number:** (608) 637 - 3021

E-mail Address:

Date of most recent audit report: 12/31/1997

Period covered by most recent audit: JANUARY 1, 1998 - DECEMBER 31, 1998

# **IDENTIFICATION AND OWNERSHIP**

Names and titles of utility management including manager of superintendent.
Name: WAYNE CARPENTER
Title: PUBLIC WORKS MANAGER
Office Address:
P.O. BOX 39
LAFARGE, WI 54639
<b>Telephone:</b> (608) 625 - 2333
Fax Number: (608) 625 - 2800
E-mail Address:
Name of utility commission/committee: VILLAGE BOARD
Names of members of utility commission/committee:
Is sewer service rendered by the utility? NO
If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility,
as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO
Date of Ordinance:
Are any of the utility administrative or energianal functions under contract or agreement with an
Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation
of water or sewer treatment plant)?  NO
Provide the following information regarding the provider(s) of contract services:
Firm Name:
Film Name.
Contact Person:
Title:
Telephone:
Fax Number:
E-mail Address:
Contract/Agreement beginning-ending dates:
Provide a brief description of the nature of Contract Operations being provided:
•

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	358,745	353,606	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	258,402	245,003	2
Depreciation Expense (403)	40,406	38,031	_ 3
Amortization Expense (404-407)	0	0	4
Taxes (408)	26,800	27,742	5
Total Operating Expenses	325,608	310,776	
Net Operating Income	33,137	42,830	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	33,137	42,830	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	2,700	9
Interest and Dividend Income (419)	13,862	8,042	10
Miscellaneous Nonoperating Income (421)	0	0	_ 11
Total Other Income Total Income	13,862 46,999	10,742 53,572	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	251	13
Total Miscellaneous Income Deductions	0	251	
Income Before Interest Charges	46,999	53,321	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	16,045	16,760	_ 14
Amortization of Debt Discount and Expense (428)	960	960	15
Amortization of Premium on DebtCr. (429)			_ 16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)	·		19
Total Interest Charges	17,005	17,720	
Net Income	29,994	35,601	
EARNED SURPLUS	200.000	000.400	20
Unappropriated Earned Surplus (Beginning of Year) (216)	328,069	292,468	_ 20
Balance Transferred from Income (433)	29,994	35,601	21
Miscellaneous Credits to Surplus (434)	0	0	_ 22
Miscellaneous Debits to Surplus - Debit (435)	0	0	23
Appropriations of SurplusDebit (436)	0	0	_ 24 _ 25
Appropriations of Income to Municipal FundsDebit (439)  Total Unappropriated Earned Surplus End of Year (216)	<b>358,063</b>	<b>328,069</b>	23

### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
Total (Acct. 412):	0	1
Expenses of Utility Plant Leased to Others (413):		
NONE		_ 2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
INTEREST ON INVESTMENTS	13,862	5
Total (Acct. 419):	13,862	_
Miscellaneous Nonoperating Income (421):		
NONE		_ 6
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		_
NONE		7
Total (Acct. 425):	0	_
Other Income Deductions (426):		_
NONE		_ 8
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		_
NONE Tatal (A and A2A):		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		40
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		44
Detail appropriations to (from) account 215  Total (Acct. 436)Debit:	0	11
,	0	_
Appropriations of Income to Municipal Funds (439): NONE		12
Total (Acct. 439)Debit:	0	_ '2
10tal (Acct. 433)Debit.	<u> </u>	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
revenues (account 410)							•
Costs & Expenses of Merchandising, Jo	bbing and C	ontract Work	(416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
,						0	6
Total costs and expenses	0	0	0	0	)	0	
Net income (or loss)	0	0	0	0	)	0	

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	0	358,745	0	0	358,745	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	0	358,745	0	0	358,745	-

### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses			0	1
Electric operating expenses	51,023		51,023	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts	6,840		6,840	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	57,863	0	57,863	

### **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	907,867	867,304	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	576,464	536,309	2
Net Utility Plant	331,403	330,995	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	16,734	16,734	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	12,788	12,537	4
Net Nonutility Property	3,946	4,197	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	206,360	195,776	7
Total Other Property and Investments	210,306	199,973	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	79,608	64,708	8
Temporary Cash Investments (132)	6,373	6,373	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	42,174	44,518	11
Other Accounts Receivable (143)	80	80	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	35,479	34,359	15
Prepayments (165)	2,475	5,210	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	166,189	155,248	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	10,555	11,515	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	10,555	11,515	
Total Assets and Other Debits	718,453	697,731	

### **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance Balance End of Year First of Year (b) (c)		
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	3,327	3,327	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	358,063	328,069	23
Total Proprietary Capital	361,390	331,396	
LONG-TERM DEBT			
Bonds (221)	240,000	255,000	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	240,000	255,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	16,681	15,625	28
Payables to Municipality (233)	1,848	1,848	29
Customer Deposits (235)	2,086	1,860	_ 30
Taxes Accrued (236)	22,254	22,277	31
Interest Accrued (237)	1,280	1,342	32
Other Current and Accrued Liabilities (238)	4,833	3,802	33
Total Current and Accrued Liabilities	48,982	46,754	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271)	68,081	64,581	41
Total Liabilities and Other Credits	718,453	697,731	=

### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	0	0	0	907,867	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	0	0	0	907,867	
<b>Accumulated Provision for Depreciation and Amor</b>	tization:				2
Accumulated Provision for Depreciation of Utility Plant in Service (110)	0	0	0	576,464	10
Total Accumulated Provision	0	0	0	576,464	
Net Utility Plant	0	0	0	331,403	•

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Electric (b)	(c)	(d)	(e)	Total (f)
Balance first of year	536,309				536,309
Credits During Year					
Accruals:					
Charged depreciation expense (403)	40,406				40,406
Depreciation expense on meters					
charged to sewer (see Note 3)					0
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	40,406	0	0	0	40,406
Debits during year					
Book cost of plant retired	0				0
Cost of removal					0
Other debits (specify):					
NONUTILITY DEPR	251				251
Total debits	251	0	0	0	251
Balance End of Year	576,464	0	0	0	576,464
Composite Depreciation Rate?	No				
If yes, what is the rate?					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): HYDRAULIC PRODUCTION PLANT	16,734			16,734	2
Total Nonutility Property (121)	16,734	0	0	16,734	_
Less accum. prov. depr. & amort. (122)	12,537	251		12,788	3
Net Nonutility Property	4,197	(251)	0	3,946	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)		_
Balance first of year		0	1
Additions:			
Provision for uncollectibles during year			2
Collection of accounts previously written off: Utility Customers			3
Collection of accounts previously written off: Others			4
Total Additions		0	
Deductions:			
Accounts written off during the year: Utility Customers			5
Accounts written off during the year: Others			6
Total accounts written off		0	
Balance end of year		0	

### **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation	810				810	840	1
Other	34,669				34,669	33,519	2
Total Electric Utility					35,479	34,359	

Account	Total End of Year	Amount Prior Year	
Electric utility total	35,479	34,359	1
Water utility		0	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	35,479	34,359	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O	off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
BOND DISCOUNT	651	428	7,158	1
BOND ISSUE COST	309	428	3,397	2
Total		_	10,555	
Unamortized premium on debt (251)		_		
NONE	0	0	0	3
Total		_	0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)			
Balance first of year Changes during year (explain):	3,327	1		
Balance end of year	3,327	. 2		
balance end of year	3,321	<u>.</u>		

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
ELECTRIC REVENUE BONDS	12/01/1992	12/01/2009	5.00%	240,000	1
	7	Total Bonds (A	ccount 221):	240,000	

### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Amount (b)	
22,277	1
	2
26,800	3
	4
	5
26,800	
22,300	6
4,097	7
426	8
	9
26,823	
22,254	
	26,800 26,800 26,800 22,300 4,097 426 26,823

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
ELECTRIC REVENUE BONDS	1,342	16,045	16,107	1,280	1
Subtotal	1,342	16,045	16,107	1,280	-
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	•
Other Long-Term Debt (224)					
NONE	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	1,342	16,045	16,107	1,280	•

Date Printed: 04/22/2004 2:32:51 PM

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	0	64,581	0	0	0	64,581	1
Add credits during year:							
For Services		3,500				3,500	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	0	68,081	0	0	0	68,081	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125):		_
BOND REDEMPTION FUND	4,120	3
TREASURY BOND	29,464	4
TEMPORARY CASH INVESTMENT	172,776	- · 5
Total (Acct. 125):	206,360	
Notes Receivable (141):		_
NONE		_ 6
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		
Water		7
Electric	42,174	_ 8
Sewer (Regulated)		9
Other (specify):		
NONE		_ 10
Total (Acct. 142):	42,174	-
Other Accounts Receivable (143):		
Sewer (Non-regulated)		11
Merchandising, jobbing and contract work		_ 12
Other (specify):		
OTHER ACCTS REC	80	13
Total (Acct. 143):	80	-
Receivables from Municipality (145): NONE		4.4
Total (Acct. 145):	0	_ 14
	<u> </u>	-
Prepayments (165):		
PREPAID INSURANCE	2,475	15
Total (Acct. 165):	2,475	-
Extraordinary Property Losses (182):		
NONE		_ 16
Total (Acct. 182):	0	-

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	End of Year (b)
Other Deferred Debits (183):	
NONE	17
Total (Acct. 183):	0
Payables to Municipality (233):	
PAYABLE TO WATER & SEWER	1,848 <b>18</b>
Total (Acct. 233):	1,848
Other Deferred Credits (253):	
NONE	19
Total (Acct. 253):	0

### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	0	887,585	0	0	887,585	1
Materials and Supplies	0	34,919	0	0	34,919	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	0	556,386	0	0	556,386	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	0	66,331	0	0	66,331	6
Other (specify):						
					<u>~</u> _	7
Average Net Rate Base	0	299,787	0	0	299,787	
Net Operating Income	0	33,137	0	0	33,137	8
Net Operating Income						
as a percent of						
Average Net Rate Base	N/A	11.05%	N/A	N/A	11.05%	

### **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	3,327	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	343,066	3
Other (Specify):		4
Total Average Proprietary Capital	346,393	•
Net Income		
Net Income	29,994	5

### **IMPORTANT CHANGES DURING THE YEAR**

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

### **FINANCIAL SECTION FOOTNOTES**

### Signature Page (Page ii)

(KA LETTERHEAD)

To the Village Board
La Farge Municipal Electric Utility
La Farge, Wisconsin 54639

We have compiled the balance sheets of the La Farge Municipal Electric Utility as of December 31, 1998 and 1997 and the related statements of income and retained earnings for the years then ended, included in the accompanying prescribed form, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. We have also compiled the supplementary information presented in the prescribed form.

Our compilation was limited to presenting, in the form prescribed by the Public Service Commission of Wisconsin, information that is the representation of management. We have not audited or reviewed the financial statements and supplementary information referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

These financial statements and the supplementary information are presented in accordance with the requirements of the Public Service Commission of Wisconsin, which differs from generally accepted accounting principles. Accordingly, these financial statements are not designed for those who are not informed about such differences.

KIESLING ASSOCIATES LLP Viroqua, Wisconsin March 26, 1999

### **FINANCIAL SECTION FOOTNOTES**

### **Identification and Ownership (Page iv)**

June 9, 1999

Ms. Virginia Nofsinger, Utility Clerk La Farge Municipal Electric Utility P.O. Box 39 Lafarge, WI 54639-0039

1998 Analytical Review DWCCA-2950-PJL

Dear Ms. Nofsinger:

The Public Service Commission has completed their analytical review of your 1998 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. Our review did not identify any such issues. We are closing the review of your 1998 annual report.

Thank you for your efforts in preparing your 1998 annual report. If you have any questions, please feel free to contact me at (608) 267-9198.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:tlk:w:\compl\leege\no prob CEM.doc

### **ELECTRIC OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	351,145	1
Total Sales of Electricity	351,145	_
Other Operating Revenues		
Forfeited Discounts (450)	3,761	2
Miscellaneous Service Revenues (451)	1,139	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	2,700	_ 5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	0	7
Amortization of Construction Grants (457)	0	8
Total Other Operating Revenues	7,600	_
Total Operating Revenues	358,745	_
Operation and Maintenenance Expenses	457.005	0
Power Production Expenses (500-546)	157,865	9
Transmission Expenses (550-553)	0	- <sup>10</sup> 11
Distribution Expenses (560-576)  Customer Accounts Expenses (901-904)	27,819 23,375	12
	23,373	- 12 13
Sales Expenses (910) Administrative and General Expenses (920-935)	49,343	14
Total Operation and Maintenenance Expenses	258,402	- '-
		_
Other Expenses		
Depreciation Expense (403)	40,406	15
Amortization Expense (404-407)	0	_ 16
Taxes (408)	26,800	17
Total Other Expenses	67,206	_
Total Operating Expenses	325,608	_
NET OPERATING INCOME	33,137	=

# OTHER OPERATING REVENUES (ELECTRIC)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)
Forfeited Discounts (450):	
Customer late payment charges	3,761 <b>1</b>
Other (specify): NONE	
Total Forfeited Discounts (450)	3,761
Miscellaneous Service Revenues (451):	
OTHER ELECTRIC REVENUES	1,139 <b>3</b>
Total Miscellaneous Service Revenues (451)	1,139
Sales of Water and Water Power (453): NONE	4
Total Sales of Water and Water Power (453)	0
Rent from Electric Property (454):	
RENT FROM ELECTRIC PROPERTIES	2,700 <b>5</b>
Total Rent from Electric Property (454)	2,700
Interdepartmental Rents (455):	
NONE	6
Total Interdepartmental Rents (455)	0
Other Electric Revenues (456):	
NONE	7
Total Other Electric Revenues (456)	0
Amortization of Construction Grants (457): NONE	8
Total Amortization of Construction Grants (457)	0

### **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
POWER PRODUCTION EXPENSES		
STEAM POWER GENERATION EXPENSES		
Operation Supervision and Labor (500)		
Fuel (501)		
Operation Supplies and Expenses (502)		
Steam from Other Sources (503)		
Steam Transferred Credit (504)		
Maintenance of Steam Production Plant (506)		
Total Steam Power Generation Expenses	0	
HYDRAULIC POWER GENERATION EXPENSES		
Operation Supervision and Labor (530)		
Water for Power (531)		
Operation Supplies and Expenses (532)		
Maintenance of Hydraulic Production Plant (535)		
Total Hydraulic Power Generation Expenses	0	
OTHER POWER GENERATION EXPENSES		
Operation Supervision and Labor (538)	2,412	
Fuel (539)	3,349	
Operation Supplies and Expenses (540)		
Maintenance of Other Power Production Plant (543)		
Total Other Power Generation Expenses	5,761	
OTHER POWER SUPPLY EXPENSES		
Purchased Power (545)	152,104	
Other Expenses (546)	·	
Total Other Power Supply Expenses	152,104	
Total Power Production Expenses	157,865	
TRANSMISSION EXPENSES		
Operation Supervison and Labor (550)		
Operation Supplies and Expenses (551)		

### **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
TRANSMISSION EXPENSES		
Maintenance of Transmission Plant (553)	1	
Total Transmission Expenses	0	
DISTRIBUTION EXPENSES		
Operation Supervison Expenses (560)	2,222	
Line and Station Labor (561)	5,482	
Line and Station Supplies and Expenses (562)	899 2	
Street Lighting and Signal System Expenses (565)	4,725	
Meter Expenses (566)	113_	
Customer Installations Expenses (567)		
Miscellaneous Distribution Expenses (569)		
Maintenance of Structures and Equipment (571)	2	
Maintenance of Lines (572)	14,378	
Maintenance of Line Transformers (573)	2	
Maintenance of Street Lighting and Signal Systems (574)		
Maintenance of Meters (575)	3	
Maintenance of Miscellaneous Distribution Plant (576)		
Total Distribution Expenses	27,819	
CUSTOMER ACCOUNTS EXPENSES  Meter Reading Labor (901)	1,868	
Accounting and Collecting Labor (902)	18,564	
Supplies and Expenses (903)	2,943	
Uncollectible Accounts (904)	2,010	
Total Customer Accounts Expenses	23,375	
Total Gustomer Accounts Expenses		
SALES EXPENSES		
Sales Expenses (910)	3	
Total Sales Expenses	0	

## **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)		
Office Supplies and Expenses (921)	8,277	
Administrative Expenses Transferred Credit (922)		
Outside Services Employed (923)	8,774	
Property Insurance (924)	3,344	
Injuries and Damages (925)	1,974	
Employee Pensions and Benefits (926)	18,162	
Regulatory Commission Expenses (928)	1,138	
Miscellaneous General Expenses (930)	1,048	
Transportation Expenses (933)	6,626	
Maintenance of General Plant (935)		
Total Administrative and General Expenses	49,343	
Total Operation and Maintenance Expenses	258,402	

# **TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		22,277	1
Social Security		4,097	2
Wisconsin Gross Receipts Tax			3
PSC Remainder Assessment		426	4
Other (specify):			
NONE			5
Total tax expense		26,800	

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### PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Vernon			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.187438			3
County tax rate	mills		5.268011			
Local tax rate	mills		7.283121			
School tax rate	mills		12.308319			
Voc. school tax rate	mills		1.951252			
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			
Total tax rate	mills		26.998141			10
Less: state credit	mills		2.287034			11
Net tax rate	mills		24.711107			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		7.283121			14
Combined School Tax Rate	mills		14.259571			 15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		21.542692			17
Total Tax Rate	mills		26.998141			18
Ratio of Local and School Tax to Tota	I dec.		0.797932			19
Total tax net of state credit	mills		24.711107			20
Net Local and School Tax Rate	mills		19.717793			21
Utility Plant, Jan. 1	\$	867,304	867,304			22
Materials & Supplies	\$	34,359	34,359			23
Subtotal	\$	901,663	901,663			24
Less: Plant Outside Limits	\$	97,122	97,122			25
Taxable Assets	\$	804,541	804,541			26
Assessment Ratio	dec.		1.065273			27
Assessed Value	\$	857,056	857,056			28
Net Local & School Rate	mills		19.717793			29
Tax Equiv. Computed for Current Yea	r \$	16,899	16,899			30
Tax Equivalent per 1994 PSC Report	\$	22,277				31
Any lower tax equivalent as authorized				<u> </u>		32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	22,277				34

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### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(~)	(0)	
Organization (301)	785		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	785 <u></u>	0	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		_ · 5
Boiler Plant Equipment (312)	0		6
Engines and Engine Driven Generators (313)	0		_ <sub>7</sub>
Turbogenerator Units (314)	0		8
Accessory Electric Equipment (315)	0		_ 9
Miscellaneous Power Plant Equipment (316)	0		10
Total Steam Production Plant	0	0	_ ·
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		11
Structures and Improvements (331)	0		12
Reservoirs, Dams and Waterways (332)	0		_ 13
Water Wheels, Turbines and Generators (333)	0		14
Accessory Electric Equipment (334)	0		15
Miscellaneous Power Plant Equipment (335)	0		16
Roads, Railroads and Bridges (336)	0		17
Total Hydraulic Production Plant	0	0	_
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	150		18
Structures and Improvements (341)	24,260		_ 10 19
Fuel Holders, Producers and Accessories (342)	593		20
Prime Movers (343)	0		_ 21
Generators (344)	210,492		22
Accessory Electric Equipment (345)	17,466		_ <u></u> 23
Miscellaneous Power Plant Equipment (346)	659		24
Total Other Production Plant	253,620	0	· _
TRANSMISSION PLANT			
Land and Land Rights (350)	0		25

# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			785 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	785
STEAM PRODUCTION PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Boiler Plant Equipment (312)			0 6
Engines and Engine Driven Generators (313)			0 7
Turbogenerator Units (314)			0 8
Accessory Electric Equipment (315)			0 9
Miscellaneous Power Plant Equipment (316)			0 10
Total Steam Production Plant	0	0	0
HYDRAULIC PRODUCTION PLANT Land and Land Rights (330) Structures and Improvements (331) Reservoirs, Dams and Waterways (332) Water Wheels, Turbines and Generators (333)			0 11 0 12 0 13 0 14
Accessory Electric Equipment (334)			0 15
Miscellaneous Power Plant Equipment (335)			0 16
Roads, Railroads and Bridges (336)			0 17
Total Hydraulic Production Plant	0	0	0
OTHER PRODUCTION PLANT			150 18
Land and Land Rights (340) Structures and Improvements (341)			24,260 19
Fuel Holders, Producers and Accessories (342)			593 20
Prime Movers (343)			0 21
Generators (344)			210,492 22
Accessory Electric Equipment (345)			17,466 23
Miscellaneous Power Plant Equipment (346)			659 24
Total Other Production Plant	0	0	253,620
TRANSMISSION PLANT Land and Land Rights (350)			0 25

### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	1,627		29
Overhead Conductors and Devices (356)	15,604		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	4,613		32
Roads and Trails (359)	0		33
Total Transmission Plant	21,844	0_	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	20		34
Structures and Improvements (361)	0		35
Station Equipment (362)	203		36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	41,596		38
Overhead Conductors and Devices (365)	181,806	10,298	39
Underground Conduit (366)	33,911		40
Underground Conductors and Devices (367)	0	4,215	41
Line Transformers (368)	83,839	1,807	42
Services (369)	31,205	2,059	43
Meters (370)	31,432		44
Installations on Customers' Premises (371)	610		45
Leased Property on Customers' Premises (372)	1,814		46
Street Lighting and Signal Systems (373)	23,478		47
Total Distribution Plant	429,914	18,379	_
GENERAL PLANT			
Land and Land Rights (389)	0		48
Structures and Improvements (390)	43,776	614	49
Office Furniture and Equipment (391)	6,847		50
Computer Equipment (391.1)	2,196		51
Transportation Equipment (392)	7,080	21,570	52
Stores Equipment (393)	0		53
Tools, Shop and Garage Equipment (394)	23,749		54
Laboratory Equipment (395)	7,356		55
Power Operated Equipment (396)	65,054		56
Communication Equipment (397)	3,288		57

# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			<u> </u>
Poles and Fixtures (355)			1,627 29
Overhead Conductors and Devices (356)			15,604 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			4,613 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	21,844
DISTRIBUTION PLANT Land and Land Rights (360)			20 34
Structures and Improvements (361)			0 35
Station Equipment (362)			203 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)			41,596 38
Overhead Conductors and Devices (365)			192,104 39
Underground Conduit (366)			33,911 40
Underground Conductors and Devices (367)			4,215 41
Line Transformers (368)			85,646 42
Services (369)			33,264 43
Meters (370)			31,432 44
Installations on Customers' Premises (371)			610 45
Leased Property on Customers' Premises (372)			1,814 46
Street Lighting and Signal Systems (373)			23,478 47
Total Distribution Plant	0	0	448,293
GENERAL PLANT			
Land and Land Rights (389)			0 48
Structures and Improvements (390)			44,390 49
Office Furniture and Equipment (391)			6,847 50
Computer Equipment (391.1)			2,196 51
Transportation Equipment (392)			28,650 52
Stores Equipment (393)			0 53
Tools, Shop and Garage Equipment (394)			23,749 54
Laboratory Equipment (395)			7,356 55
Power Operated Equipment (396)			65,054 56
Communication Equipment (397)			3,288 57

### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT	(*/	(-7	
Miscellaneous Equipment (398)	1,795		58
Other Tangible Property (399)	0		 59
Total General Plant	161,141	22,184	_
Total utility plant in service directly assignable	867,304	40,563	_
Common Utility Plant Allocated to Electric Department	0		60
Total utility plant in service	867,304	40,563	=

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			1,795	58
Other Tangible Property (399)			0	59
Total General Plant	0	0	183,325	-
Total utility plant in service directly assignable	0	0	907,867	-
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	0	0	907,867	=

## TRANSMISSION AND DISTRIBUTION LINES

	Miles of Pole Line Owned			
Classification (a)	Net Additions During Year (b)	Total End of Year (c)		
Primary Distribution System Voltage(s) Urban				
2.4/4.16 kV (4kV)	0.20	9.30	1	
7.2/12.5 kV (12kV)			2	
14.4/24.9 kV (25kV)			3	
Other:				
NONE			4	
Primary Distribution System Voltage(s) Rural				
2.4/4.16 kV (4kV)			5	
7.2/12.5 kV (12kV)	0.40	13.40	6	
14.4/24.9 kV (25kV)			7	
Other:				
NONE			8	
Transmission System				
34.5 kV			9	
69 kV			10	
115 kV			11	
138 kV			12	
Other:				
NONE			13	

### **RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

Particulars (a)	Amount (b)
Customers added on rural lines during year:	,
Farm Customers	:
Nonfarm Customers	:
Total	0
Customers on rural lines at end of year:	,
Rural Customers (served at rural rates):	
Farm	8
Nonfarm	50
Total	58
Customers served at other than rural rates:	11
Farm	1'
Nonfarm	1:
Total	0 1:
Total customers on rural lines at end of year	58 14

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#### MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

	Monthly Peak				Monthly		
Month (a)	_	kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	1,151	Tuesday	01/13/1998	11:00	580	1
February	02	1,079	Thursday	02/05/1998	08:00	496	2
March	03	1,089	Wednesday	03/11/1998	11:00	521	3
April	04	1,001	Wednesday	04/01/1998	11:00	450	4
May	05	1,047	Tuesday	05/19/1998	15:00	454	_ 5
June	06	1,210	Thursday	06/25/1998	14:00	467	6
July	07	1,139	Monday	07/20/1998	15:00	526	7
August	80	1,146	Monday	08/17/1998	15:00	547	8
September	09	1,017	Monday	09/14/1998	12:00	493	9
October	10	991	Thursday	10/22/1998	09:00	493	10
November	11	1,070	Thursday	11/05/1998	09:00	518	11
December	12	1,156	Wednesday	12/30/1998	10:00	590	12
To	otal _	13,096				6,135	_

#### **System Name**

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
15 minutes integrated	DAIRYLAND POWER COOPERATIVE

Date Printed: 04/22/2004 2:32:52 PM PSCW Annual Report: MCE

## **ELECTRIC ENERGY ACCOUNT**

Particulars (a)		kWh (000's) (b)	
Source of Energy			_
Generation (excluding Station Use):			
Fossil Steam			1
Nuclear Steam			2
Hydraulic			3
Internal Combustion Turbine			4
Internal Combustion Reciprocating			5
Non-Conventional (wind, photovolta	aic, etc.)		6
Total Generation		0	7
Purchases		6,135	8
Interchanges:	In (gross)		9
	Out (gross)		10
	Net	0	11
Transmission for/by others (wheeling):	Received		12
	Delivered		13
	Net	0	14
Total Source of Energy			15
Disposition of Energy			16 17
Sales to Ultimate Consumers (including	interdepartmental sales)	5,654	18
Sales For Resale			19
<b>Energy Used by the Company (exclude</b>	ding station use):		20
Electric Utility			21
Common (office, shops, garages, e	tc. serving 2 or more util. depts.)		22
Total Used by Company		0	23
Total Sold and Used		5,654	24
Energy Losses:			25
Transmission Losses (if applicable)			26
Distribution Losses		481	27
Total Energy Losses		481	28
Loss Percentage (% Total Er	nergy Losses of Total Source of Energy)	7.8403%	29
Total Disposition of Ene	ergy	6,135	30

## SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RESIDENTIAL	RG-1	423	2,776	1
Total Sales for Residential Sales		423	2,776	
Commercial & Industrial				
SMALL COMMERCIAL & INTERDEPARTMENTAL	CG-1	99	1,839	2
LARGE POWER & INTERDEPARTMENTAL	CG-2	4	912	3
Total Sales for Commercial & Industrial		103	2,751	
Public Street & Highway Lighting				
PUBLIC STREET LIGHTING	MS-1	3	122	4
ATHLETIC FIELD LIGHTING	MS-3	1	5	5
AREA LIGHTING	YI-1	22		6
Total Sales for Public Street & Highway Lighting		26	127	
Sales for Resale				
NONE				7
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		552	5,654	

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# SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		188,929	(18,480)	170,449	 1
0	0	188,929	(18,480)	170,449	
4,443		122,905	(12,553)	110,352	2
4,443		60,829	(6,285)	54,544	3
8,886	0	183,734	(18,838)	164,896	
		12,615	(826)	11,789	4
		493	0	493	5
		3,518	0	3,518	6
0	0	16,626	(826)	15,800	
				0	7
0	0	0	0	0	
8,886	0	389,289	(38,144)	351,145	

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### **PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

	Р	ar	tic	cu	la	rs
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Name of Vendor				(0)			
Point of Delivery   AFARGE SUBSTATION   3   NONFIRM   3	(a)				(c)		
Point of Delivery   AFARGE SUBSTATION   3   NONFIRM   3	Name of Vendor		DAIRYLAN	D POWER		1	
Type of Power Purchased (firm, dump, etc.)						2	
Voltage at Which Delivered   7200   4		imp etc.)					
Point of Metering		p, <i>oto.</i> /					
Total Of 12 Monthly Maximum Demands kW			VEVDGE SIII				
Average load factor		anda kM	AI ANGL 301				
Total Cost of Purchased Power		iaiius KVV					
Average cost per kWh							
On-Peak Hours (if applicable)							
Monthly purchases kWh (000):				0.0237			
January   580   0							
February	Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak 11	
March   521   0		January	580	0		12	
March   521   0		February	496	0		13	
April   450   0   15		March	521	0		14	
May         454         0         16           June         467         0         17           July         526         0         18           August         547         0         19           September         493         0         20           October         493         0         21           November         518         0         22           December         590         0         23           Total kWh (000)         6,135         0         24           26         27         26         27           Voltage at Which Deliverd         30         29           Point of Delivery         30         29           Voltage at Which Delivered         31         32           Point of Metering         31         32           Type of Power Purchased (firm, dump, etc.)         33         32           Type of Power Purchased (firm, dump, etc.)         33         34           Average cost per kWh         34         34           Average cost per kWh         37         35           Total Cost of Purchased Power         36         36           Monthly purchases kWh (000):         0n-p							
June							
July   526   0   18     August   547   0   19     September   493   0   20     October   493   0   21     November   518   0   22     December   590   0   23     Total kWh (000)   6,135   0   24     September   6,135   0   24     Total kWh (000)   6,135   0   24     Rame of Vendor   (d)   (e)   28     Name of Vendor   29     Point of Delivery   30     Voltage at Which Delivered   31     Point of Metering   32     Type of Power Purchased (firm, dump, etc.)   33     Total Cost of Purchased Power   36     Average load factor   35     Total Cost of Purchased Power   36     Average cost per kWh (000):   37     On-Peak Hours (if applicable)   38     Monthly purchases kWh (000):   38     Monthly purchases kWh (000):   39     January   40     February   40     April   43     May   44     June   45     July   46     August   47     September   48     October   49     November   50     December   50							
August							
September   493   0   20     October   493   0   21     November   518   0   22     December   590   0   23     Total kWh (000)   6,135   0   24     September   6,135   0   24     Total kWh (000)   6,135   0   24     September   7,135   0     September   7,							
October							
November   518   0   22     December   590   0   23     Total kWh (000)   6,135   0   24     Zestantial control cont							
December   590   0   23     Total kWh (000)   6,135   0   24							
Total kWh (000)   6,135   0   24							
25   26   26   27   28   26   27   28   28   29   29   29   29   29   29				0			
Company		Total kWh (000)	6,135	0		24	
Point of Delivery						27	
Voltage at Which Delivered   31	Name of Vandar		(d)		(e)	28	
Point of Metering   32			(d)	)	(e)	) 28 29	
Type of Power Purchased (firm, dump, etc.)       33         Total of 12 Monthly Maximum Demands kW       34         Average load factor       35         Total Cost of Purchased Power       36         Average cost per kWh       37         On-Peak Hours (if applicable)       38         Monthly purchases kWh (000):       On-peak Off-peak Off	Point of Delivery		(d)	)	(e)	28 29 30	
Total of 12 Monthly Maximum Demands kW         34           Average load factor         35           Total Cost of Purchased Power         36           Average cost per kWh         37           On-Peak Hours (if applicable)         38           Monthly purchases kWh (000):         On-peak Off-peak On-peak Off-peak Off-	Point of Delivery Voltage at Which Delivered		(d)	)	(e)	28 29 30 31	
Average load factor       35         Total Cost of Purchased Power       36         Average cost per kWh       37         On-Peak Hours (if applicable)       38         Monthly purchases kWh (000):       On-peak Off-peak Off	Point of Delivery Voltage at Which Delivered Point of Metering		(d)	)	(e)	28 29 30 31 32	
Total Cost of Purchased Power         36           Average cost per kWh         37           On-Peak Hours (if applicable)         38           Monthly purchases kWh (000):         On-peak Off-peak Off-pe	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		(d)		(e)	28 29 30 31 32 33	
Average cost per kWh On-Peak Hours (if applicable)  Monthly purchases kWh (000):	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem		(d)		(e)	28 29 30 31 32 33 34	
On-Peak Hours (if applicable)           Monthly purchases kWh (000):         On-peak         Off-peak         On-peak         Off-peak         Off-peak         39           January         40         40         40         40         41         41         42         42         42         43         43         43         43         44         44         44         44         44         44         44         44         45         45         46         46         48         47         48         47         48         48         49         40         49         40<	Point of Delivery  Voltage at Which Delivered  Point of Metering  Type of Power Purchased (firm, du  Total of 12 Monthly Maximum Dem  Average load factor		(d)		(e)	28 29 30 31 32 33 34 35	
Monthly purchases kWh (000):         On-peak         Off-peak         On-peak         Off-peak         Additional states         Addit	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power		(d)		(e)	28 29 30 31 32 33 34 35	
January       40         February       41         March       42         April       43         May       44         June       45         July       46         August       47         September       48         October       49         November       50         December       51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power		(d)		(e)	28 29 30 31 32 33 34 35	
January       40         February       41         March       42         April       43         May       44         June       45         July       46         August       47         September       48         October       49         November       50         December       51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh		(d)		(e)	28 29 30 31 32 33 34 35 36	
February       41         March       42         April       43         May       44         June       45         July       46         August       47         September       48         October       49         November       50         December       51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)					28 29 30 31 32 33 34 35 36 37	
March       42         April       43         May       44         June       45         July       46         August       47         September       48         October       49         November       50         December       51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW				28 29 30 31 32 33 34 35 36 37 38 Off-peak 39	
April       43         May       44         June       45         July       46         August       47         September       48         October       49         November       50         December       51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW January				28 29 30 31 32 33 34 35 36 37 38 Off-peak 39 40	
May       44         June       45         July       46         August       47         September       48         October       49         November       50         December       51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41	
June       45         July       46         August       47         September       48         October       49         November       50         December       51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42	
July       46         August       47         September       48         October       49         November       50         December       51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43	
August       47         September       48         October       49         November       50         December       51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43	
September         48           October         49           November         50           December         51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44	
October         49           November         50           December         51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45	
November 50 December 51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				28 29 30 31 32 33 34 35 36 37 38 Off-peak 39 40 41 42 43 44 45 46	
December 51	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47	
	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48	
	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				28 29 30 31 32 33 34 35 36 37 38 Off-peak 39 40 41 42 43 44 45 46 47 48 49 50	
	Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November December				28 29 30 31 32 33 34 35 36 37 38 Off-peak 39 40 41 42 43 44 45 46 47 48 49 50 51	

# **PRODUCTION STATISTICS TOTALS**

Name of Plant	Particulars (a)	Total (b)	
Unit Identification         2           Type of Generation (000)         52         4           Is Generation Metered or Estimated?         5         5           Is Centeration Metered or Estimated?         5         5           SE Exciter & Station Use Metered or Estimated?         1,209         7           50-Minute Maximum Demand	Name of Plant		1
Type of Generation   S2			2
kWh Net Generation (1000)         52         4           Is Exciter & Station Metered or Estimated?         5           Is Exciter & Station Use Metered or Estimated?         6           Go-Minute Maximum Demand         (6/25/1998 14         8           Load Factor         0.0049         9         320         10           Maximum Net Generation in Any One Day         9,320         10         10         16         6(25/1998 14         8           Maximum Ret Generation in Any One Day         9,320         10         10         16         7(25/1998 14         8         1         10         16         7(25/1998 14         8         1         10         10         16         16         12         19         16         12         19         16         12         19         16         12         19         16         12         19         16         12         19         16         12         19         16         12         19         16         12         19         16         12         19         16         12         19         12         14         10         12         19         14         12         19         10         12         10         10 <td< td=""><td></td><td></td><td></td></td<>			
IS Generation Metered or Estimated?         5           6 Exciter & Station Use Metered or Estimated?         6           60-Minute Maximum Demand-kW (est. if not meas.)         1,209         7           Date and Hour of Such Maximum Demand         6/25/1998 14         8           Load Factor         0,0049         9           Maximum Net Generation in Any One Day         9,320         10           Date of Such Maximum         6/25/1998         11           Number of Hours Generators Operated         54         12           Maximum Continuous or Dependable Capacity-kW         1,560         13           Is Plant Owned or Leased?         1         14           Total Production Expenses         5,652         15           Cost per kWh of Net Generation (\$)         109         16           Monthly Net Generation kWh (00): January         0         17           February         0         18           April         0         20           March         12         19           March         12         19           August         12         1           June         16         22           July         12         23           August		52	
60-Minute Maximum Demand-kW (est. if not meas.)         1,209 f (25/1998 14 8 8 10.00 f act of watmum Demand         8 (25/1998 14 8 9 3.00 9 10.00 9 9.30 10 10.00 9 9.30 10 10.00 9 9.30 10 10.00 9 9.30 10 10.00 10.00 9 9.30 10 10.00 9 9.30 10 10.00 9 10.00 9 10.00 10.00 9 10.00 10.00 9 10.00 10.00 10.00 9 10.00			_ 5
60-Minute Maximum Demand-kW (est. if not meas.)         1,209 f (25/1998 14 8 8 10.00 f act of watmum Demand         8 (25/1998 14 8 9 3.00 9 10.00 9 9.30 10 10.00 9 9.30 10 10.00 9 9.30 10 10.00 9 9.30 10 10.00 10.00 9 9.30 10 10.00 9 9.30 10 10.00 9 10.00 9 10.00 10.00 9 10.00 10.00 9 10.00 10.00 10.00 9 10.00	Is Exciter & Station Use Metered or Estimated?		6
Load Factor         0.0049         9         3.32         10           Maximum Net Generation in Any One Day         9,320         10           Date of Such Maximum         6/25/1998         11           Number of Hours Generators Operated         54         12           Maximum Continuous or Dependable CapacitykW         1,560         13           Is Plant Owned or Leased?         14         1           Total Production Expenses         5,652         15           Cost per kWh of Net Generation (\$)         109         16           Monthly Net Generation		1,209	_
Maximum Net Generation in Any One Day         9,320         10           Date of Such Maximum         6/25/1998         11           Number of Hours Generators Operated         54         12           Maximum Continuous or Dependable Capacity-kW         1,560         13           Is Plant Owned or Leased?         14           Total Production Expenses         5,652         15           Cost per kWh of Net Generation (\$)         109         16           Monthly Net Generation		6/25/1998 14	8
Date of Such Maximum   6/25/1998   11	Load Factor		_ 9
Date of Such Maximum         5/2 1928         11           Number of Hours Generators Operated         5         12           Maximum Continuous or Dependable CapacitykW         1,560         13           Is Plant Owned or Leased?         14           Total Production Expenses         5,652         15           Cost per kWh of Net Generation (\$)         109         16           Monthly Net Generation kWh (000): January         0         17           February         0         18           March         12         19           April         0         20           May         12         21           June         16         22           July         12         23           August         0         24           September         0         26           November         0         26           November         0         27           December         0         27           Total kWh (000)         30         30           Average Cost per Therm Burned (\$)         0         30           Average Cost per Barrel of Oil Burned (\$)         99,1000         33           Specific Gravity <t< td=""><td>Maximum Net Generation in Any One Day</td><td>9,320</td><td>10</td></t<>	Maximum Net Generation in Any One Day	9,320	10
Maximum Continuous or Dependable CapacitykW         1,560         13           S Plant Owned or Leased?         14           Total Production Expenses         5,652         15           Cost per kWh of Net Generation (\$)         109         16           Monthly Net Generation kWh (000): January         0         17           February         0         18           March         12         19           April         0         20           May         12         21           June         16         22           July         12         23           August         0         26           September         0         25           October         0         26           Rovember         0         27           December         0         26           Total kWh (000)         3         2           Gas Consumed-Therms         0         20           Fuel Oil Consumed-Therms         0         30           Fuel Oil Consumed Barrels (42 gal.)         3         3           Yeurage Cost per Therm Burned (\$)         99.1000         33           Specific Gravity         3         3		6/25/1998	_ 11
S Plant Owned or Leased?	Number of Hours Generators Operated	54	_ 12
Total Production Expenses         5,652         15           Cost per kWh of Net Generation (\$)         109         16           Monthly Net Generation kWh (000): January         0         17           February         0         18           March         12         19           April         0         20           May         12         21           June         16         22           July         12         23           August         0         24           September         0         25           October         0         26           November         0         27           December         0         28           Total kWh (000)         52         29           Gas Consumed-Therms         0         30           Average Cost per Therm Burned (\$)         0         30           Average Experience         0         28           Total kWh (000)         31         52         29           Gas Consumed Jensels (42 qal.)         0         30           Average Cost per Barrel of Oil Burned (\$)         0         30           Average Cost per Barrel of Oil Burned (\$)	Maximum Continuous or Dependable CapacitykW	1,560	13
Cost per kWh of Net Generation (\$)         109         16           Monthly Net Generation kWh (000): January         0         17           February         0         18           March         12         19           April         0         20           May         12         21           June         16         22           July         12         23           August         0         24           September         0         25           October         0         26           November         0         27           December         0         26           Average Cost per Therm Burned (\$)         0         30           Average Cost per Therm Burned (\$)         0         30           Average Cost per Therm Burned (\$)         90         30           Average Cost per Therm Burned (\$)         90         30           Average Cost per Barrel of Oil Burned (\$)         90         30           Average Cost per Barrel of Oil Burned (\$)         90         30           Average Cost per Gallon (\$)         35         35           Lubricating Oil Consumed-Gallons         0         36           <	Is Plant Owned or Leased?		14
Cost per kWh of Net Generation (\$)         109         16           Monthly Net Generation kWh (000): January         0         17           February         0         18           March         12         19           April         0         20           May         12         21           June         16         22           July         12         23           August         0         24           September         0         25           October         0         26           November         0         27           December         0         26           Average Cost per Therm Burned (\$)         0         30           Average Cost per Therm Burned (\$)         0         30           Average Cost per Therm Burned (\$)         90         30           Average Cost per Therm Burned (\$)         90         30           Average Cost per Barrel of Oil Burned (\$)         90         30           Average Cost per Barrel of Oil Burned (\$)         90         30           Average Cost per Gallon (\$)         35         35           Lubricating Oil Consumed-Gallons         0         36           <	Total Production Expenses	5,652	_ 15
February   0		109	16
February   0		0	_ 17
April		0	18
May June         12 21 21 21 21 21 21 21 21 21 21 21 21 2	March	12	_ 19
May June         12 21 21 21 21 21 21 21 21 21 21 21 21 2	April	0	20
July         12         23           August         0         24           September         0         25           October         0         26           November         0         27           December         0         28           Total kWh (000)         52         29           Gas Consumed-Therms         0         30           Average Cost per Therm Burned (\$)         0.0000         31           Fuel Oil Consumed Barrels (42 gal.)         128         32           Average Cost per Barrel of Oil Burned (\$)         99.1000         33           Specific Gravity         99.1000         33           Average BTU per Gallon         35           Lubricating Oil Consumed-Gallons         0         36           Average Cost per Gallon (\$)         37           kWh Net Generation per Gallon of Eucl Oil         1         38           kWh Net Generation per Gallon of Lubr. Oil         39         38           Does plant produce steam for heating or other         40         40           purposes in addition to elec. generation?         41         41           Cal consumed-tons (2,000 lbs.)         0         42           Average DTU per Pound         <		12	_ 21
July	June	16	22
August         0         24           September         0         25           October         0         26           November         0         27           December         0         28           Total kWh (000)         52         29           Gas ConsumedTherms         0         30           Average Cost per Therm Burned (\$)         0.0000         31           Fuel Oil Consumed Barrels (42 gal.)         128         32           Average Cost per Barrel of Oil Burned (\$)         99.1000         33           Specific Gravity         34         34           Average ETU per Gallon         35           Lubricating Oil ConsumedGallons         0         36           Average Cost per Gallon (\$)         37           kWh Net Generation per Gallon of Fuel Oil         1         38           kWh Net Generation per Gallon of Lubr. Oil         39         39           Does plant produce steam for heating or other         40         40           purposes in addition to elec. generation?         41         40           Coal consumedtons (2,000 lbs.)         43         43           Kind of Coal Used         44         44           Average ETU per Pound </td <td></td> <td>12</td> <td>_ 23</td>		12	_ 23
September October         0         25           October         0         26           November         0         27           December         0         28           Total kWh (000)         52         29           Gas ConsumedTherms         0         30           Average Cost per Therm Burned (\$)         0.0000         31           Fuel Oil Consumed Barrels (42 gal.)         128         32           Average Cost per Barrel of Oil Burned (\$)         99.1000         33           Specific Gravity         34         34           Average BTU per Gallon         35           Lubricating Oil ConsumedGallons         0         36           Average Cost per Gallon (\$)         37           kWh Net Generation per Gallon of Fuel Oil         1         38           kWh Net Generation per Gallon of Lubr. Oil         39           Does plant produce steam for heating or other         40           purposes in addition to elec. generation?         41           Coal consumedtons (2,000 lbs.)         0         42           Average Cost per Ton (\$)         43           Kind f Coal Used         44           Average ETU per Pound         45           Water EvaporatedTh	·	0	24
October         0         26           November         0         27           December         0         28           Total kWh (000)         52         29           Gas ConsumedTherms         0         30           Average Cost per Therm Burned (\$)         0.00000         31           Fuel Oil Consumed Barrels (42 gal.)         128         32           Average Cost per Barrel of Oil Burned (\$)         99.1000         33           Specific Gravity         34         Average BTU per Gallon         35           Lubricating Oil ConsumedGallons         0         36           Average Cost per Gallon of Fuel Oil         37           kWh Net Generation per Gallon of Fuel Oil         1         38           kWh Net Generation per Gallon of Lubr. Oil         39           Does plant produce steam for heating or other         40           purposes in addition to elec. generation?         41           Coal consumedtons (2,000 lbs.)         0         42           Average Cost per Ton (\$)         43           Kind of Coal Used         44           Average BTU per Pound         45           Water Evaporated. Metered or Estimated?         47           Lbs. of Steam per Lb. of Coal or Equivalent Fu		0	
November December         0         27 December           December         0         28           Total kWh (000)         52         29           Gas ConsumedTherms         0         30           Average Cost per Therm Burned (\$)         0.0000         31           Fuel Oil Consumed Barrels (42 gal.)         128         32           Average Cost per Barrel of Oil Burned (\$)         99.1000         33           Specific Gravity         34           Average BTU per Gallon         35           Lubricating Oil ConsumedGallons         0         36           Average Cost per Gallon (\$)         37           kWh Net Generation per Gallon of Fuel Oil         1         38           kWh Net Generation per Gallon of Fuel Oil         1         38           kWh Net Generation per Gallon of heating or other         40         40           purposes in addition to elec. generation?         41         41           Coal consumedtons (2,000 lbs.)         0         42           Average Cost per Ton (\$)         43         43           Kind of Coal Used         44         44           Water EvaporatedThousands of Pounds         45         45           Water Evaporated, Metered or Estimated?         47		0	
Total kWh (000)         52         29           Gas ConsumedTherms         0         30           Average Cost per Therm Burned (\$)         0.0000         31           Fuel Oil Consumed Barrels (42 gal.)         128         32           Average Cost per Barrel of Oil Burned (\$)         99.1000         33           Specific Gravity         34         Average BTU per Gallon         35           Lubricating Oil ConsumedGallons         0         36           Average Cost per Gallon of Fuel Oil         1         38           kWh Net Generation per Gallon of Lubr. Oil         39         39           Does plant produce steam for heating or other         40         40           purposes in addition to elec. generation?         41         41           Coal consumedtons (2,000 lbs.)         0         42           Average Cost per Ton (\$)         43         44           Kind of Coal Used         44         44           Average BTU per Pound         45           Water Evaporated, Metered or Estimated?         45           Lbs. of Steam per Lb. of Coal or Equivalent Fuel         48           Lbs. of Coal or Equiv. Fuel per kWh Net Gen.         49           Based on Total Coal Used at Plant         50		0	_ 27
Gas ConsumedTherms         0         30           Average Cost per Therm Burned (\$)         0.0000         31           Fuel Oil Consumed Barrels (42 gal.)         128         32           Average Cost per Barrel of Oil Burned (\$)         99.1000         33           Specific Gravity         34           Average BTU per Gallon         35           Lubricating Oil ConsumedGallons         0         36           Average Cost per Gallon of \$\structure{V}\$         37           kWh Net Generation per Gallon of Fuel Oil         1         38           kWh Net Generation per Gallon of Lubr. Oil         39           Does plant produce steam for heating or other         40           purposes in addition to elec. generation?         41           Coal consumedtons (2,000 lbs.)         0         42           Average Cost per Ton (\$)         43           Kind of Coal Used         44           Average BTU per Pound         45           Water EvaporatedThousands of Pounds         5           Is Water Evaporated, Metered or Estimated?         47           Lbs. of Steam per Lb. of Coal or Equivalent Fuel         48           Lbs. of Coal or Equiv. Fuel per kWh Net Gen.         49           Based on Total Coal Used Solely in Electric Generation	December	0	28
Average Cost per Therm Burned (\$)       0.0000       31         Fuel Oil Consumed Barrels (42 gal.)       128       32         Average Cost per Barrel of Oil Burned (\$)       99.1000       33         Specific Gravity       35         Average BTU per Gallon       35         Lubricating Oil ConsumedGallons       0       36         Average Cost per Gallon (\$)       37         kWh Net Generation per Gallon of Fuel Oil       1       38         kWh Net Generation per Gallon of Lubr. Oil       39         Does plant produce steam for heating or other       40         purposes in addition to elec. generation?       41         Coal consumedtons (2,000 lbs.)       0       42         Average Cost per Ton (\$)       43         Kind of Coal Used       44         Average BTU per Pound       45         Water EvaporatedThousands of Pounds       45         Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal Or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52	Total kWh (000)	52	_ 29
Fuel Oil Consumed Barrels (42 gal.)         128         32           Average Cost per Barrel of Oil Burned (\$)         99.1000         33           Specific Gravity         34           Average BTU per Gallon         35           Lubricating Oil ConsumedGallons         0         36           Average Cost per Gallon (\$)         37           kWh Net Generation per Gallon of Fuel Oil         1         38           kWh Net Generation per Gallon of Lubr. Oil         39           Does plant produce steam for heating or other         40           purposes in addition to elec. generation?         41           Coal consumedtons (2,000 lbs.)         0         42           Average Cost per Ton (\$)         43         43           Kind of Coal Used         44         44           Average BTU per Pound         45         44           Water EvaporatedThousands of Pounds         45         47           Lbs. of Steam per Lb. of Coal or Equivalent Fuel         48         48           Lbs. of Steam per Lb. of Coal Used at Plant         50           Based on Total Coal Used at Plant         50           Based on Coal Used Solely in Electric Generation         51           Average BTU per kWh Net Generation         52	Gas ConsumedTherms	0	_ 30
Average Cost per Barrel of Oil Burned (\$)       99.1000       33         Specific Gravity       34         Average BTU per Gallon       35         Lubricating Oil ConsumedGallons       0       36         Average Cost per Gallon (\$)       37         kWh Net Generation per Gallon of Fuel Oil       1       38         kWh Net Generation per Gallon of Lubr. Oil       39         Does plant produce steam for heating or other       40         purposes in addition to elec. generation?       41         Coal consumedtons (2,000 lbs.)       0       42         Average Cost per Ton (\$)       43         Kind of Coal Used       44         Average BTU per Pound       45         Water EvaporatedThousands of Pounds       0       46         Is Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53	Average Cost per Therm Burned (\$)	0.0000	31
Specific Gravity         34           Average BTU per Gallon         35           Lubricating Oil ConsumedGallons         0           Average Cost per Gallon (\$)         37           kWh Net Generation per Gallon of Fuel Oil         1           kWh Net Generation per Gallon of Lubr. Oil         39           Does plant produce steam for heating or other         40           purposes in addition to elec. generation?         41           Coal consumedtons (2,000 lbs.)         0         42           Average Cost per Ton (\$)         43           Kind of Coal Used         44           Average BTU per Pound         45           Water EvaporatedThousands of Pounds         0         46           Is Water Evaporated, Metered or Estimated?         47           Lbs. of Steam per Lb. of Coal or Equivalent Fuel         48           Lbs. of Coal or Equiv. Fuel per kWh Net Gen.         49           Based on Total Coal Used at Plant         50           Based on Coal Used Solely in Electric Generation         51           Average BTU per kWh Net Generation         52           Total Cost of Fuel (Oil and/or Coal)         53		128	_ 32
Average BTU per Gallon       35         Lubricating Oil ConsumedGallons       0       36         Average Cost per Gallon (\$)       37         kWh Net Generation per Gallon of Fuel Oil       1       38         kWh Net Generation per Gallon of Lubr. Oil       39         Does plant produce steam for heating or other       40         purposes in addition to elec. generation?       41         Coal consumedtons (2,000 lbs.)       0       42         Average Cost per Ton (\$)       43         Kind of Coal Used       44         Average BTU per Pound       45         Water EvaporatedThousands of Pounds       0       46         Is Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53	Average Cost per Barrel of Oil Burned (\$)	99.1000	33
Lubricating Oil ConsumedGallons         0         36           Average Cost per Gallon (\$)         37           kWh Net Generation per Gallon of Fuel Oil         1         38           kWh Net Generation per Gallon of Lubr. Oil         39           Does plant produce steam for heating or other         40           purposes in addition to elec. generation?         41           Coal consumedtons (2,000 lbs.)         0         42           Average Cost per Ton (\$)         43           Kind of Coal Used         44           Average BTU per Pound         45           Water EvaporatedThousands of Pounds         0         46           Is Water Evaporated, Metered or Estimated?         47           Lbs. of Steam per Lb. of Coal or Equivalent Fuel         48           Lbs. of Coal or Equiv. Fuel per kWh Net Gen.         49           Based on Total Coal Used at Plant         50           Based on Coal Used Solely in Electric Generation         51           Average BTU per kWh Net Generation         52           Total Cost of Fuel (Oil and/or Coal)         53			_ 34
Average Cost per Gallon (\$)       37         kWh Net Generation per Gallon of Fuel Oil       1       38         kWh Net Generation per Gallon of Lubr. Oil       39         Does plant produce steam for heating or other       40         purposes in addition to elec. generation?       41         Coal consumedtons (2,000 lbs.)       0       42         Average Cost per Ton (\$)       43         Kind of Coal Used       44         Average BTU per Pound       45         Water EvaporatedThousands of Pounds       0       46         Is Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53			
kWh Net Generation per Gallon of Fuel Oil       1       38         kWh Net Generation per Gallon of Lubr. Oil       39         Does plant produce steam for heating or other       40         purposes in addition to elec. generation?       41         Coal consumedtons (2,000 lbs.)       0       42         Average Cost per Ton (\$)       43         Kind of Coal Used       44         Average BTU per Pound       45         Water EvaporatedThousands of Pounds       0       46         Is Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53		0	
kWh Net Generation per Gallon of Lubr. Oil       39         Does plant produce steam for heating or other       40         purposes in addition to elec. generation?       41         Coal consumedtons (2,000 lbs.)       0         Average Cost per Ton (\$)       43         Kind of Coal Used       44         Average BTU per Pound       45         Water EvaporatedThousands of Pounds       0       46         Is Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53	Average Cost per Gallon (\$)		37
Does plant produce steam for heating or other         40           purposes in addition to elec. generation?         41           Coal consumedtons (2,000 lbs.)         0         42           Average Cost per Ton (\$)         43           Kind of Coal Used         44           Average BTU per Pound         45           Water EvaporatedThousands of Pounds         0         46           Is Water Evaporated, Metered or Estimated?         47           Lbs. of Steam per Lb. of Coal or Equivalent Fuel         48           Lbs. of Coal or Equiv. Fuel per kWh Net Gen.         49           Based on Total Coal Used at Plant         50           Based on Coal Used Solely in Electric Generation         51           Average BTU per kWh Net Generation         52           Total Cost of Fuel (Oil and/or Coal)         53		1_	
purposes in addition to elec. generation?       41         Coal consumedtons (2,000 lbs.)       0         Average Cost per Ton (\$)       43         Kind of Coal Used       44         Average BTU per Pound       45         Water EvaporatedThousands of Pounds       0       46         Is Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53			39
Coal consumedtons (2,000 lbs.)       0       42         Average Cost per Ton (\$)       43         Kind of Coal Used       44         Average BTU per Pound       45         Water EvaporatedThousands of Pounds       0       46         Is Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53	· · · · · · · · · · · · · · · · · · ·		40
Average Cost per Ton (\$)       43         Kind of Coal Used       44         Average BTU per Pound       45         Water EvaporatedThousands of Pounds       0         Is Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53			
Kind of Coal Used       44         Average BTU per Pound       45         Water EvaporatedThousands of Pounds       0       46         Is Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53		0	_
Average BTU per Pound       45         Water EvaporatedThousands of Pounds       0       46         Is Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53			43
Water EvaporatedThousands of Pounds         0         46           Is Water Evaporated, Metered or Estimated?         47           Lbs. of Steam per Lb. of Coal or Equivalent Fuel         48           Lbs. of Coal or Equiv. Fuel per kWh Net Gen.         49           Based on Total Coal Used at Plant         50           Based on Coal Used Solely in Electric Generation         51           Average BTU per kWh Net Generation         52           Total Cost of Fuel (Oil and/or Coal)         53			_
Is Water Evaporated, Metered or Estimated?       47         Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53			
Lbs. of Steam per Lb. of Coal or Equivalent Fuel       48         Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53		0	
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.       49         Based on Total Coal Used at Plant       50         Based on Coal Used Solely in Electric Generation       51         Average BTU per kWh Net Generation       52         Total Cost of Fuel (Oil and/or Coal)       53			
Based on Total Coal Used at Plant50Based on Coal Used Solely in Electric Generation51Average BTU per kWh Net Generation52Total Cost of Fuel (Oil and/or Coal)53			_
Based on Coal Used Solely in Electric Generation  Average BTU per kWh Net Generation  Total Cost of Fuel (Oil and/or Coal)  51  52  53			
Average BTU per kWh Net Generation 52 Total Cost of Fuel (Oil and/or Coal) 53			_
Total Cost of Fuel (Oil and/or Coal) 53			
per kWh Net Generation (\$) 1.0000 54			
	per kWh Net Generation (\$)	1.0000	_ 54

# **PRODUCTION STATISTICS**

Particulars (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
Name of Plant	LAFARGE			1
Unit Identification	LAFARGE			2
Type of Generation	RECIP			3
kWh Net Generation (000)	52			4
Is Generation Metered or Estimated?	М			5
Is Exciter & Station Use Metered or Estimated?	M			6
60-Minute Maximum DemandkW (est. if not meas.)	1,209			7
Date and Hour of Such Maximum Demand	6/25/1998 14			8
Load Factor	0.0049			9
Maximum Net Generation in Any One Day	9,320			10
Date of Such Maximum	06/25/1998			11
Number of Hours Generators Operated	54			12
Maximum Continuous or Dependable CapacitykW	1,560			13
Is Plant Owned or Leased?	0			14
Total Production Expenses	5,652			15
Cost per kWh of Net Generation (\$)	108.6923			16
Monthly Net Generation kWh (000): January				17
February				18
March	12			19
April				20
May	12			21
June	16			22
July	12			23
August				24
September				25
October November				26
				27 28
Total kWh (000)	52			28
Gas ConsumedTherms	JZ			30
Average Cost per Therm Burned (\$)				31
Fuel Oil Consumed Barrels (42 gal.)	128			32
Average Cost per Barrel of Oil Burned (\$)	99.1000			33
Specific Gravity	0			34
Average BTU per Gallon	0			35
Lubricating Oil ConsumedGallons	0			36
Average Cost per Gallon (\$)	0.0000			37
kWh Net Generation per Gallon of Fuel Oil	10			38
kWh Net Generation per Gallon of Lubr. Oil	0			39
Does plant produce steam for heating or other				40
purposes in addition to elec. generation?	N			41
Coal consumedtons (2,000 lbs.)	0			42
Average Cost per Ton (\$)	0.0000			43
Kind of Coal Used	0			44
Average BTU per Pound	0			45
Water EvaporatedThousands of Pounds	0			46
Is Water Evaporated, Metered or Estimated?				47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	0.0000			48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.				49
Based on Total Coal Used at Plant				50
Based on Coal Used Solely in Electric Generation				51
Average BTU per kWh Net Generation				52
Total Cost of Fuel (Oil and/or Coal)				53
per kWh Net Generation (\$)	244.0000			54

### STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

				I	Boilers			
			Rated				Rated Maxi-	
			Steam	Rated			mum Steam	
		Year	Pressure	Steam	_	Fuel Type and		
Name of Plant	Unit No.	Installed	(lbs.)	Temp. F.	Туре	Firing Method	(1000 lbs./hr.)	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
NONE								1

NONE

Total 0

### INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

				Prime Movers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
LAFARGE	1	1990	RECIP	CATERPILLAR	1,800 <b>Total</b> _	2,010 <b>2,010</b>	1

# **STEAM PRODUCTION PLANTS (cont.)**

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

#### **Turbine-Generators**

Year Installed Type (i) (j)	RPM (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Yr. (000's) (m)	kW (n)	<u>Jinc</u>	kVA (o)	Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
		Total		•	0	0		) 0

# **INTERNAL COMBUSTION GENERATION PLANTS (cont.)**

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

#### **Generators**

		kWh Generated	Rated Unit	Capacity	<b>Total Rated</b>	<b>Total Maximum</b>	
Year Installed (h)	Voltage (kV) (i)	by Each Unit Generator During Yr. (000's) (j)	kW (k)	kVA (I)	Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)	
1990	2,900	31	1,540		1,540	1,540	1
	Total	31	1,540	0	1,540	1,540	

## **HYDRAULIC GENERATING PLANTS**

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control		Prime Movers			
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)

**NONE** 

Date Printed: 04/22/2004 2:32:53 PM PSCW Annual Report: MCE

# **HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators				Total	Total		
Rated Operating Head Head (i) (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit	Capacity kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)

Date Printed: 04/22/2004 2:32:53 PM PSCW Annual Report: MCE

### **SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars	Utility Designation					
(a)	(b)	(c)	(d)	(e)	(f)	
Name of Substation	NONE					
VoltageHigh Side	0					_
VoltageLow Side	0					_
Num. Main Transformers in Operation	0					
Capacity of Transformers in kVA	0					_
Number of Spare Transformers on Hand	0					
15-Minute Maximum Demand in kW	0					_
Dt and Hr of Such Maximum Demand						_
Kwh Output	0					_ 1
CHIDCTAT	ION EOUID	MENT	(continued)			1 1
	ION EQUIP	INI EIN I	(continued)			1
Particulars			Utility Designation			1
(g)	(h)	(i)	(j)	(k)	(I)	_ 1
Name of Substation						_ 1
VoltageHigh Side						_ 1
VoltageLow Side						_ 1
Num. of Main Transformers in Operation						_ 1
Capacity of Transformers in kVA						_ 2
Number of Spare Transformers on Hand						_ 2
15-Minute Maximum Demand in kW						_ 2
Dt and Hr of Such Maximum Demand						_ 2
Kwh Output						_ 2 _ 2
						2
SUBSTAT	ION EQUIP	MENI	(continued)			2
Particulars			Utility Designation			2
(m)	(n)	(0)	(p)	(q)	(r)	_ 3
Name of Substation						_ 3
VoltageHigh Side						3
VoltageLow Side						3
Num. of Main Transformers in Operation						3
Capacity of Transformers in kVA						_ 3
Number of Spare Transformers on Hand						_ 3
15-Minute Maximum Demand in kW						_ 3
Dt and Hr of Such Maximum Demand						_ 
						3
						— <sub>4</sub>

## **ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)	
Number first of year	588	210	4,750	1
Acquired during year	16	8	87	2
Total	604	218	4,837	3
Retired during year	0	0	0	4
Sales, transfers or adjustments increase (decrease)	(13)	(1)	(15)	5
Number end of year	591	217	4,822	6
Number end of year accounted for as follows:				7
In customers' use	554	188	4,053	8
In utility's use	9			9
Inactive transformers on system		4	30	10
Locked meters on customers' premises	0			11
In stock	28	25	739	12
Total end of year	591	217	4,822	13

### STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Mercury Vapor	175	93	99,569	1
Total		93	99,569	
Ornamental				
Other	150	21	22,483	2
Total		21	22,483	_
Other	_			•
NONE				3
Total		0	0	

## **ELECTRIC OPERATING SECTION FOOTNOTES**

### **Purchased Power Statistics (Page E-14)**

The utility purchases their power from Dairyland Power. Dairyland does not distinguish between on and off peak hours.

### **Substation Equipment (Page E-21)**

No substation equipment for the utility.

### **Street Lighting Equipment (Page E-23)**

Street lighting kwh is not metered seperately. The kwh was allocated according to the number of lights.

Date Printed: 04/22/2004 2:32:54 PM PSCW Annual Report: MCE